



Phone 210-867-3500
www.puravidairsystems.com

The Pura Vida Air System 2008B series line is based on the PCP design which makes it scalable to adjust to most applications. This unit may be used as a stand alone unit or duct work attached and used as an air handler to conceal the unit above the ceiling space.

PURAVIDA AIR SYSTEMS Photocatalysis PCO

Providing Environmentally Sound Engineered Solutions for
Indoor Air Quality

Green Sustainable Technology

- Reduces Smoke and Odors
- Reduces Airborne Biologics
IE: Mold Spores, Bacteria,
VOCs and many other
Irritants.
- Reduces Carbon Monoxide
- Continuous Protection

Pura Vida Air Systems PCO technology often eliminates the need for costly HEPA and carbon filtration. *Pura Vida Air Systems* units do not produce ozone.



Standalone, Portable or Ducted



G-11-040 FIFRA 87447-TX-001

Special Features:

- Non-ozone producing lamps
- Merv 13 Filter 20" x 24" x 4"
- 3-UVGI Lamps per
PCP Panel
- Scalable up to 4 PCP Panels
- Size: ^W22.5" x ^H30.25" x ^L44.5"
- Weight 163/174/185/197 lbs
- Voltage: 120-60 hertz
- Amps: 6.5 / 7.6 / 8.7 / 9.8
- CFM: 2280
- Variable Speed Control
- **Standard:** caster, handles and
powder coated: mock rock
- **Options:** Particulate Adapter

Capture

Step 2: Merv Filtration...

Reduces even particles you can't see. New high-efficiency, high capacity, low resistance particle filter reduces most pollen, mold, mildew, ragweed, house dust, bacteria, pet dander and many other submicroscopic poisons, allergens and irritants.

PCO Clean

Step 2: UVGI Lamps...

Pura Vida Air Systems PCO uses ultraviolet light to activate the photocatalyst, which reduces and deactivates air borne bacteria, viruses, mold, spores and fungi.

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Convert

Step 3: Photocatalysis...

Using Titanium Dioxide energized by UV light, Pura Vida Air Systems PCO produces hydroxyl radicals. Hydroxyl radicals are a natural cleansing agent found in the troposphere. Hydroxyl radicals reduce and oxidize biologics in the air stream such as mold, bacteria and viruses, thus rendering them nonviable. PCO safely and effectively neutralizes biologics and reduces concentrations of VOCs.